

M.M

See original

Approved for use through 10/31/2002. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>FEE TRANSMITTAL</b> <b>for FY 2002</b> (Substitute form)  <i>Patent fees are subject to annual revision.</i>		<b>Complete if Known</b>		
		Application Number	09/899,059	
		Filing Date	July 6, 2001	
		First Named Inventor	YU et al.	
		Examiner Name	Not assigned	
Total amount of payment		\$280.00	Group Art Unit	1632
			Attorney Docket Number	PF141P7

<b>METHOD OF PAYMENT</b>				<b>FEE CALCULATION (continued)</b>																																																	
<b>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</b>  Deposit Account Number <b>08-3425</b> Deposit Account Name <b>Human Genome Sciences, Inc.</b>  <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				<b>3. ADDITIONAL FEES</b>																																																	
<b>2. <input type="checkbox"/> Payment Enclosed:</b> <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other*																																																					
<b>FEE CALCULATION</b>																																																					
<b>1. BASIC FILING FEE</b>																																																					
<table border="1"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>101</td><td>740</td><td>201</td><td>370</td><td>Utility filing fee</td><td></td></tr><tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td><td></td></tr><tr><td>107</td><td>510</td><td>207</td><td>255</td><td>Plant filing fee</td><td></td></tr><tr><td>108</td><td>740</td><td>208</td><td>370</td><td>Reissue filing fee</td><td></td></tr><tr><td>114</td><td>160</td><td>214</td><td>80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="5"><b>SUBTOTAL (1)</b></td><td><b>\$0.00</b></td></tr></tbody></table>				Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	101	740	201	370	Utility filing fee		106	330	206	165	Design filing fee		107	510	207	255	Plant filing fee		108	740	208	370	Reissue filing fee		114	160	214	80	Provisional filing fee		<b>SUBTOTAL (1)</b>					<b>\$0.00</b>				
Large Entity		Small Entity		Fee Description	Fee Paid																																																
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																		
101	740	201	370	Utility filing fee																																																	
106	330	206	165	Design filing fee																																																	
107	510	207	255	Plant filing fee																																																	
108	740	208	370	Reissue filing fee																																																	
114	160	214	80	Provisional filing fee																																																	
<b>SUBTOTAL (1)</b>					<b>\$0.00</b>																																																
<b>2. EXTRA CLAIM FEES</b>																																																					
<table border="1"><thead><tr><th>Total Claims</th><th>Extra Claims</th><th>Fee from below</th><th>Fee Paid</th></tr></thead><tbody><tr><td>Independent Claims</td><td>-20*</td><td>\$18.00</td><td></td></tr><tr><td>Multiple Dependent</td><td>-3*</td><td>\$84.00</td><td></td></tr><tr><td></td><td></td><td>\$280.00</td><td></td></tr></tbody></table>				Total Claims	Extra Claims	Fee from below	Fee Paid	Independent Claims	-20*	\$18.00		Multiple Dependent	-3*	\$84.00				\$280.00																																			
Total Claims	Extra Claims	Fee from below	Fee Paid																																																		
Independent Claims	-20*	\$18.00																																																			
Multiple Dependent	-3*	\$84.00																																																			
		\$280.00																																																			
<table border="1"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr><tr><td>102</td><td>84</td><td>202</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr><tr><td>104</td><td>280</td><td>204</td><td>140</td><td>Multiple dependent claim, if not paid</td><td></td></tr><tr><td>108</td><td>84</td><td>209</td><td>42</td><td>** Reissue independent claims over original patent</td><td></td></tr><tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr><tr><td colspan="5"><b>SUBTOTAL (2)</b></td><td><b>\$0.00</b></td></tr></tbody></table>				Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	103	18	203	9	Claims in excess of 20		102	84	202	42	Independent claims in excess of 3		104	280	204	140	Multiple dependent claim, if not paid		108	84	209	42	** Reissue independent claims over original patent		110	18	210	9	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b>					<b>\$0.00</b>				
Large Entity		Small Entity		Fee Description	Fee Paid																																																
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																		
103	18	203	9	Claims in excess of 20																																																	
102	84	202	42	Independent claims in excess of 3																																																	
104	280	204	140	Multiple dependent claim, if not paid																																																	
108	84	209	42	** Reissue independent claims over original patent																																																	
110	18	210	9	** Reissue claims in excess of 20 and over original patent																																																	
<b>SUBTOTAL (2)</b>					<b>\$0.00</b>																																																
* or number previously paid, if greater. For Reissues, see above				* Reduced by Basic Filing Fee Paid																																																	
				<b>SUBTOTAL (3)</b>		<b>\$280.00</b>																																															

<b>Submitted By</b>		<b>Complete (if applicable)</b>	
Name (Print/Type) Kenley K. Hoover	Registration No.: 40,302	Telephone	(301) 610-5771
Signature:		Date: January 16, 2002	



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/899,059	07/06/2001	Guo-Liang Yu	PF141P7

22195  
HUMAN GENOME SCIENCES INC  
9410 KEY WEST AVENUE  
ROCKVILLE, MD 20850

CONFIRMATION NO. 5121

FORMALITIES LETTER



\*OC000000006915600\*

Date Mailed: 10/16/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*

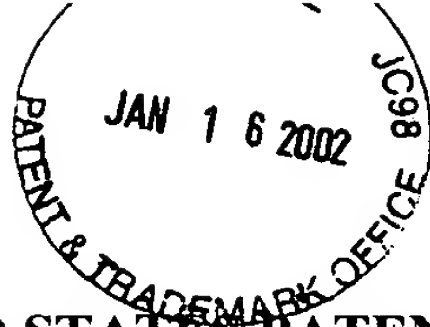
*Aileen D. Gress*  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

01/22/2002 SDUONG 00000020 083425 09899059

01 FC:105 130.00 CH



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: YU et al.

Application Serial No.: 09/899,059

Group Art Unit: 1632

Filed: July 6, 2001

Examiner: Not assigned

For: Tumor Necrosis Factor-Gamma

Attorney Docket No.: PF141P7

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

BOX MISSING PARTS

Assistant Commissioner For Patents

Washington, D.C. 20231

Sir:

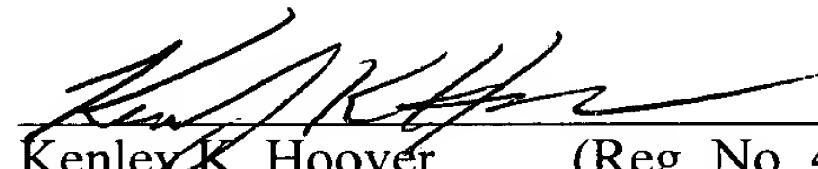
In response to the Notice to File Missing Parts mailed October 16, 2001, submitted herewith is: (1) an executed Declaration and Power of Attorney (in two counterparts); (2) a Recordation Cover Sheet with an executed Assignment (in two counterparts); (3) Fee Transmittal, with appropriate fees; and (4) Petition for One Month Extension of Time.

Entry of the above-referenced papers is respectfully requested.

The Commissioner is hereby authorized to charge the required fee of \$130.00, and any other fee deemed necessary, to Deposit Account No. 08-3425.

Respectfully submitted,

Dated: January 16, 2002

  
Kenley K. Hoover (Reg. No. 40,302)  
Attorney for Applicants

**Human Genome Sciences, Inc.**  
9410 Key West Avenue  
Rockville, Maryland 20850  
301-610-5771 (telephone)

KKH/BM/rmr